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COSMOS CLUB

WASHINGTON

ACT OF INCORPORATION

AND

BY-LAWS

WITH A LIST OF OFFICERS AND MEMBERS

MARCH 1, 1891

WASHINGTON, D. C.
PRESS OF GEDNEY & ROBERTS
1891

COSMOS CLUB

March 1, 1891.

PRESIDENT,

J. MILLS BROWNE.

VICE PRESIDENT,

G. BROWN GOODE.

SECRETARY,

WILLIAM C. WINLOCK.

TREASURER,

W. A. DECAINDRY

MANAGERS,

J. R. EASTMAN, G. K. GILBERT,
T. C. MENDENHALL.

8
Prof. Thos. Spradley,
4-16-47

COMMITTEE ON ADMISSIONS.

HENRY GANNETT, *Chairman.*

H. W. HENSHAW,
Secretary.

H. H. BATES,
ROGERS BIRNIE,
J. H. BRYAN,
R. T. EDES,

J. C. HORNBLOWER,
W. H. PHILLIPS,
RICHARD RATHBUN,
H. C. SWAIN,
O. H. TITTMANN,
C. D. WALCOTT.

HOUSE COMMITTEE.

H. RANDALL WEBB, *Chairman.*

L. O. HOWARD,

F. D. HEAD.

LIBRARY COMMITTEE.

WM. LEE, *Chairman.*

JOHN MURDOCH,

WALTER HOUGH.

ART COMMITTEE.

W. H. HOLMES, *Chairman.*

J. R. MARSHALL.

COSMOS CLUB

Organized November 16, 1878.

PRESIDENTS.

J. W. POWELL, . . .	elected Nov. 16, 1878
S. F. BAIRD, . . .	“ Jan. 13, 1879
J. C. WELLING, . . .	“ Jan. 12, 1880
J. W. POWELL, . . .	“ Jan. 10, 1881
GARRICK MALLERY, .	“ Jan. 9, 1882
E. M. GALLAUDET, .	“ Jan. 8, 1883
WM. HARKNESS, . .	“ Jan. 14, 1884
ROBERT FLETCHER, .	“ Jan. 12, 1885
J. S. BILLINGS, . .	“ Jan. 11, 1886
J. S. BILLINGS, . .	“ Jan. 10, 1887
H. C. YARROW, . .	“ Jan. 9, 1888
C. E. DUTTON, . . .	“ Jan. 14, 1889
J. K. McCAMMON, . .	“ Jan. 13, 1890
J. M. BROWNE, . . .	“ Jan. 12, 1891

ARTICLES OF INCORPORATION
OF THE
COSMOS CLUB
OF
WASHINGTON CITY.

This is to certify, that we whose names are hereunto subscribed, citizens of the United States, and a majority of whom are citizens of the District of Columbia, have associated ourselves together, pursuant to the provisions of sections 545 to 552, inclusive, of the Revised Statutes of the United States relative to the District of Columbia, under the corporate name of the "COSMOS CLUB."

The particular objects and business of this association are the advancement of its members in science, literature, and art, their mutual improvement by social intercourse, the acquisition and maintenance of a library, and the collection and care of materials and appliances relating to the above objects, under the restrictions and regulations established in its By-Laws.

The affairs, funds and property of the corporation shall be in the general charge of a Board of

Management, the number of whose members, for the first year, shall be seven, consisting of a President, Vice-President, Secretary, Treasurer and three Trustees, all of whom shall be chosen by ballot from among the members at their annual meeting. Other officers and standing committees, with their duties and the term and manner of their election and appointment, shall be provided for in the By-Laws.

Witness our hands and seals, this thirteenth day of December, A. D. 1878.

J. W. POWELL.	[L. s.]
EDWARD S. HOLDEN.	[L. s.]
JAMES C. WELLING.	[L. s.]
THEO. GILL.	[L. s.]
CLARENCE E. DUTTON.	[L. s.]
W. M. MEW.	[L. s.]
F. M. ENDLICH.	[L. s.]
HENRY GANNET.	[L. s.]
GARRICK MALLERY.	[L. s.]
WM. HARKNESS.	[L. s.]

By certificate dated April 5, 1886, the Club accepted and availed itself of the provisions of an act of Congress entitled "An act to amend the Revised Statutes of the United States relating to the District of Columbia and for other purposes," approved April 23d, 1884.

BY-LAWS.

ARTICLE I.

SECTION 1. This Club shall be composed of persons interested in science, literature, or art.

SEC. 2. Whenever in these By-Laws the word Club is mentioned it shall be taken to mean the corporation, and the word member or members of the Club shall mean member or members of the corporation.

ARTICLE II.

Of the Officers.

SECTION 1. The officers shall be a President, a Vice President, a Secretary, a Treasurer and three Managers, who, together, shall constitute a Board of Management.

The officers shall be chosen at each annual meeting by ballot, and shall continue in office until the next annual meeting, or until their successors are elected.

Any vacancy in an office shall be filled for the residue of the term by election by the Board of Management.

SEC. 2. The President shall preside at the meetings of the Club ; he shall also be chairman of the Board of Management ; he shall, with the Secretary, sign all written contracts and obligations of the Club and attest its corporate seal, and he shall perform such other duties as the Board of Management may assign to him.

The Vice President, or in his absence the Secretary, shall discharge the duties of the President in case of the absence of the latter or during a vacancy in his office.

SEC. 3. The Secretary shall keep minutes of all meetings of the Club and of the Board of Management ; shall notify members of their election, issue notices for all meetings of the Club, and conduct the correspondence and keep the records ; which records and correspondence shall be open to the inspection of members at all reasonable times.

SEC. 4. The Treasurer shall collect and, under the direction of the Board of Management, disburse the funds. He shall report at each annual

meeting, and oftener if required, on the state of the funds. His accounts shall be audited by a committee of three, appointed or elected at the monthly meeting of the Club next previous to the annual meeting.

SEC. 5. Any officer may be removed for cause at any stated meeting of the Club by a vote of three-fourths of the members present, after two weeks' notice to him of the proposed action accompanied with a statement of the charges preferred ; and a copy of such charges shall also be furnished at the same time to the Board of Management, if they have not originated in the Board. The Board of Management shall have power to suspend from the exercise of his office an officer against whom charges have been made, pending the action of the Club upon those charges.

ARTICLE III.

Of the Powers of the Club at its Meetings.

SECTION 1. All the corporate powers remain vested in the Club ; and they may be exercised at

any stated or special meeting, subject to the restrictions contained in the By-Laws.

SEC. 2. No resolution making any disposition by way of sale, lease or mortgage of any of the property of the Club, or whereby an expenditure of more than one hundred dollars is or may be caused, shall be passed except at a stated or special meeting, at which at least twenty-four members shall be present and two-thirds of those present shall vote in favor thereof, nor until the resolution shall have been referred to and considered by the Board of Management and they shall have reported their opinion thereon, which report shall be made at the stated meeting next after the reference, or at a special meeting called for the purpose.

ARTICLE IV.

Of the Board of Management.

SECTION 1. The Board of Management shall have general charge of the affairs, funds and property of the Club. It shall be their duty to carry out the objects and purposes thereof ; and to this end they may exercise all the powers of the Club,

subject to the By-Laws and to such action as the Club may take at its stated or special meetings.

SEC. 2. The Board shall have regular meetings as often as once in each month, and they shall submit a report of the affairs of the Club at each annual meeting, and shall report at other times if required.

SEC. 3. The Board of Management shall exercise the right, at their discretion, of inviting strangers, distinguished in science, literature or the arts, who may visit the city to partake of the privileges of the Club during their stay.

SEC. 4. The Board of Management shall have power to admit men of science and letters, members of the learned professions, and officers of the Army and Navy, who may be temporary residents of Washington, to the privileges of the Club for a period of not less than three months, nor to exceed one year. Such persons shall pay at the rate of thirty dollars per annum, but shall not be required to pay any entrance fee, and shall have no vote. The names of candidates for such privileges shall be recommended to the Board of Management in writing by two or more resident members of the Club, and these privi-

leges shall in each case be terminable at the discretion of the Board of Management.

SEC. 5. The Board of Management shall have the power to remit the dues of any member for such cause and for such period as in their judgment may be advisable and proper.

SEC. 6. No book, journal, paper, picture, statue, or other property of the Club shall be taken from the Club-House under any pretext whatever, except by authorization of the Board of Management expressed in writing.

ARTICLE V.

Of Standing Committees and their Duties.

SECTION 1. *Committee on Admissions.*—There shall be a Committee on Admissions, consisting of twelve members, who shall be chosen by ballot at the annual meeting, and shall hold office until their successors shall be elected. Vacancies by death or otherwise may be filled by the committee for the residue of the term. They shall fix their own time and place of meeting. Seven members shall constitute a quorum.

They may invite and shall receive and consider all communications in reference to the persons proposed for membership, shall make careful examination as to their qualifications, and shall select names from the list by a written ballot, each member writing on his ballot those names which, in his judgment, should be selected. Those names which appear on two-thirds of the ballots shall then be balloted for separately, and such as do not receive at least two negative votes shall be recommended. The proceedings of the Committee shall be secret and all information confidential.

SEC. 2. *Other Standing Committees.*— There shall be a House Committee, a Committee on the Library, and a Committee on Art and Decoration, each composed of three members. The members of those committees shall be elected by the Board of Management at the first meeting of the Board subsequent to the annual meeting of the Club.

SEC. 3. The House Committee shall have the charge of furnishing supplies, employing stewards and servants, keeping the Club-House and grounds in order, and enforcing the By-Laws as to admission of visitors.

SEC. 4. The Committee on the Library shall have charge of the Library and of the supply of literary works, periodicals and newspapers. They shall keep a catalogue of the books belonging to the Club, and shall record therein with every such work the time of its purchase or presentation.

SEC. 5. The Committee on Art and Decoration shall have charge of all art exhibitions in the Club-House, and shall make recommendations to the Board of Management concerning the decoration of the House and the promotion of art in the Club. All propositions relating to these subjects shall be referred to this Committee for advice and report.

SEC. 6. The expenditures of the standing committees, and of such other committees as the Board of Management may find it necessary to appoint, shall be limited to such sums as the Board of Management shall appropriate, and their accounts shall be kept and audited in such manner as that Board shall prescribe.

SEC. 7. Each standing committee shall, after its election, hold a meeting at the call of the Secretary of the Club, and shall then elect its chairman.

SEC. 8. Vacancies in any of the committees, except the Committee on Admissions, shall be filled for the residue of the term by election by the Board of Management.

ARTICLE VI.

Of the Members.

SECTION 1. Members residing in the District of Columbia more than three months in the year shall be classed as resident, others as non-resident. Each proposal of a person for membership shall indicate, and each recommendation of the Committee on Admissions shall report, his status as resident or non-resident. The Board of Management shall change the status of members in accordance with the facts as they may arise.

SEC. 2. The number of resident members is limited to three hundred.

New members may be elected only at stated meetings, and not more than ten resident members shall be elected at any one such meeting.

SEC. 3. No person shall be admitted to membership in the Club unless he shall have been recommended by the Committee on Admissions

on the proposal of some member not belonging to that Committee, such proposal to be accompanied by a letter setting forth the qualifications and fitness of the candidate for membership.

The name of every person proposed for admission, with his residence and local address, and the name of the member proposing him, shall be first posted by the latter on the bulletin-board provided for that purpose for at least fifteen days, and then be acted upon by the Committee.

At every stated meeting of the Club the Committee shall report the names of persons recommended for admission, and the Club shall then proceed to vote by ballot separately upon the names so recommended. Negative votes to the number of one-fifth of those cast, or to the number of ten or more, shall exclude from membership the person in respect to whom the vote is taken ; and no person so excluded shall be eligible for twelve months thereafter.

SEC. 4. An entrance fee of fifty dollars shall be paid by each new member. Such payment shall be made within thirty days after notice in writing of his election ; and in default thereof he shall be deemed to have declined membership, and his

name shall be omitted from the roll of members.

SEC. 5. The annual dues of resident members shall be thirty-five dollars, payable in advance, one-half on the first day of January, and one-half on the first day of July of each year; and the annual dues of non-resident members shall be fifteen dollars, payable in advance on the first day of January.

When the dues of any member shall remain unpaid for the space of three months, the Treasurer shall cause him to be notified that unless the same be paid within one month thereafter his membership will cease; and in case such dues shall not be paid pursuant to such notice, unless such default be satisfactorily accounted for to the Board of Management, he shall thereupon cease to be a member.

SEC. 6. When a member is elected on or after the April meeting of any year, his dues shall be charged for the remainder of the year at the rate of three dollars per month for resident members and at the rate of one dollar and twenty-five cents per month for non-resident members.

SEC. 7. Any member may be suspended or expelled for violation of the By-Laws, or for any offense or misconduct which may be deemed sufficient to warrant such suspension or expulsion, by a vote, at a stated meeting, of three-fourths of the members present, one month's previous notice of the proposed action having been given to the member charged, together with a copy of the charges and specifications hereinafter provided for. Any member desiring to prefer charges against another member shall send a written statement of the same to the Board of Management, and it shall be the duty of the Board, if due investigation by them shall so warrant, to report such member to the Club, with charges and specifications, for action under this section. The Board shall have power to suspend such member temporarily from all the privileges of membership pending the action of the Club upon the charges against him.

SEC. 8. No account shall be kept with members. If any debt shall be contracted by any member in violation of this section, it shall be the duty of the House Committee to report the same to the Board of Management within ten days.

Any member neglecting for twenty days to comply with a written notice, sent to him by post from the Board of Management, to discharge such debt, a similar notice having also been deposited, addressed to him, in the letter box of the Club, shall cease to be a member, unless such default shall be satisfactorily accounted for to the Board of Management.

SEC. 9. A suggestion-book shall be kept in the Library, in which every member is authorized to enter, with his signature, any complaint as to the management of the Club, and any suggestions he may desire to make.

SEC. 10. A list of the members, officers and committees shall be kept posted in the hall of the Club-House, and such list shall be corrected under the direction of the Treasurer and Secretary as changes occur.

ARTICLE VII.

Of Meetings.

SECTION 1. The stated meetings of the Club shall be annual and monthly.

SEC. 2. An annual meeting of the Club for the election of officers and other business shall be

held on the second Monday of January of each year, at 8 P. M.

SEC. 3. There shall be monthly meetings of the Club for the election of members and other business. They shall be held on the second Monday of each month, except January, July, August and September. The meetings shall commence at 8 P. M.

SEC. 4. Special meetings may be called by the Board of Managers, and they shall call a meeting at any convenient time on the written request of five members, which request shall specify the object of the meeting; but no business shall be transacted at a special meeting except that indicated in the call.

SEC. 5. The number of members necessary to constitute a quorum at an annual meeting shall be twenty-five, and at a monthly or special meeting shall be eighteen.

ARTICLE VIII.

Of Visitors.

SECTION 1. A member may personally introduce visitors to the Club-House, in which case their

names and that of the member introducing them must be entered in a book to be kept for the purpose. This privilege is limited to two introductions by the same member on any one day, unless extended by consent of the Board of Management, and it may be suspended by that Board at its discretion, with regard to any individual member or visitor, in which case a notice in writing, signed by the Secretary, shall be addressed to such member. No visitor shall be present in the assembly room during a stated or special meeting of the Club.

SEC. 2. Ladies shall not be introduced into the Club-House except upon such occasions as the Board of Management shall authorize, and when notice of the permission shall have been posted upon the bulletin-board for the information of members; but this section shall not apply to the meetings of scientific societies in the assembly room.

ARTICLE IX.

Of Amendments.

SECTION 1. No alteration or amendment of these By-Laws shall be made unless the same shall be

proposed at a stated meeting, nor unless, after being posted on the bulletin-board for at least four weeks, it shall be finally adopted at a subsequent stated or special meeting by the votes of two-thirds of the members present: *Provided*, that at least twenty votes shall be cast in favor of the amendment.

HOUSE RULES.

I.

Admittance to the Club-rooms cannot be claimed between 1 and 9 o'clock A. M.

II.

No refreshments will be served in the Library, nor will smoking be allowed in that room.

III.

Members will not be admitted into the steward's room at any time.

IV.

No servant is to be sent out of the building in any case, except by a member of the House Committee; nor shall a fee be given to a servant on any pretense whatever.

V.

Price-lists will be found on the tables in the parlors, and all bills must be settled at once.

VI.

Dogs will not be allowed in the house.

VII.

Bicycles must be placed within the gate.

RESIDENT MEMBERS.

- MR. S. T. ABERT (Apr. 3, '82),
No. 1108 G Street
- DR. GEO. N. ACKER (Apr. 2, '83),
No. 1403 New York Avenue
- MR. HENRY ADAMS (Founder),
No. 1603 H Street
- MR. E. F. ANDREWS (Mar. 7, '87),
No. 1232 Sixteenth Street
- MR. W. E. ANNIN (Mar. 5, '88),
No. 2209 Washington Circle
- PROF. W. O. ATWATER (Mar. 4, '89),
Department of Agriculture
- DR. FRANK BAKER (June 5, '82),
Smithsonian Institution
- MR. MARCUS BAKER (Dec. 1, '84),
U. S. Geological Survey
- MR. E. C. BARNARD (Feb. 4, '89),
U. S. Geological Survey
- REV. DR. W. A. BARTLETT (Feb. 7, '87),
No. 1200 K Street
- DR. CARL BARUS (Jan. 12, '85),
U. S. Geological Survey
- MR. HENRY H. BATES (Feb. 1, '86),
The Portland
- DR. TARLETON H. BEAN (Dec. 3, '83),
Smithsonian Institution

- MR. W. H. BECK (Feb. 2, '85),
No. 1424 New York Avenue
- DR. G. F. BECKER (Jan. 13, '90),
U. S. Geological Survey
- PROF. A. GRAHAM BELL (Jan. 12, '80),
No. 1336 Nineteenth Street
- MR. CHAS. J. BELL (Jan. 8, '83),
No. 1328 Nineteenth Street
- CAPT. CHARLES BENDIRE, U. S. A. (June 4, '88),
Smithsonian Institution
- PROF. FRANK H. BIGELOW (Oct. 6, '90),
Nautical Almanac Office
- DR. J. S. BILLINGS, U. S. A. (Founder),
Army Medical Museum
- CAPT. ROGERS BIRNIE, U. S. A. (Dec. 6, '86),
Ordnance Office
- MR. H. T. BLOUNT (June 2, '90),
Welling Place
- MR. S. R. BOND (June 2, '90),
13 Iowa Circle
- MR. J. M. BONHAM (Dec. 6, '86),
Care of National Safe Deposit Building
- MR. E. C. BOWERS, (May 5, '90),
National Safe Deposit Building
- MR. WILLIAM BROUGH (Feb. 1, '86),
Sun Building
- MR. CHAPIN BROWN (Dec. 6, '86),
No. 323 Four-and-a-half Street
- MR. GLENN BROWN (Jan. 9, '88),
No. 939 F Street
- DR. J. M. BROWNE (Nov. 5, '83),
Surgeon General, U. S. N. The Portland
- DR. J. H. BRYAN (Jan. 14, '84),
No. 1644 Connecticut Avenue

- MR. BARRY BULKLEY (Jan. 9, '88),
No. 1325 Thirtieth Street
- DR. J. W. BULKLEY (Jan. 10, '87),
No. 805 Twelfth Street
- DR. S. M. BURNETT (June 2, '79),
No. 1770 Massachusetts Avenue
- MR. LOUIS CABOT (Mar. 7, '87),
Brookline, Mass.
- MR. H. A. P. CARTER (May 7, '83),
Wormley's Hotel
- DR. T. M. CHATARD (Jan. 14, '84),
U. S. Geological Survey
- MR. A. HOWARD CLARK (Dec. 2, '89),
National Museum
- PROF. F. W. CLARKE (May 7, '83),
U. S. Geological Survey
- MR. I. EDWARDS CLARKE (Founder),
Bureau of Education
- MR. B. A. COLONNA (Nov. 7, '81),
U. S. Coast and Geodetic Survey
- MR. W. V. COX (Jan. 10, '87),
National Museum
- DR. C. A. CRAMPTON (Mar. 5, '88),
Department of Agriculture
- MR. WHITMAN CROSS (Nov. 5, '88),
U. S. Geological Survey
- MR. G. E. CURTIS (Dec. 2, '89),
Smithsonian Institution
- MR. W. E. CURTIS (Dec. 6, '86),
No. 1801 Connecticut Avenue
- MR. WM. H. DALL (May 2, '87),
Smithsonian Institution
- GEN. J. J. DANA, U. S. A. (Jan. 10, '87),
No. 1913 I Street

- MR. CHAS. C. DARWIN (Dec. 4, '82),
U. S. Geological Survey
- HON. J. C. BANCROFT DAVIS (Mar. 1, '86),
No. 1621 H Street
- DR. D. T. DAY (Nov. 4, '89),
U. S. Geological Survey
- MR. W. A. DECAINDRY (Dec. 6, '86),
Office of Commissary General
- DR. J. S. DILLER (Dec. 7, '85),
U. S. Geological Survey
- REV. GEORGE WILLIAM DOUGLAS (Oct. 6, '90),
821 Sixteenth Street
- MAJ. C. E. DUTTON, U. S. A. (Founder),
No. 2024 R Street
- PROF. J. R. EASTMAN, U. S. N. (Founder),
Naval Observatory
- MR. EDWARD D. EASTON (May 7, '83),
No. 627 E Street
- DR. R. T. EDES (Dec. 6, '86),
No. 1214 Eighteenth Street
- MR. S. F. EMMONS (Mar. 6, '82),
U. S. Geological Survey
- DR. W. W. EVANS (Dec. 4, '82),
No. 1756 M Street
- MR. EDWARD FARQUHAR (Nov. 5, '88),
Patent Office Library
- PROF. G. S. FELLOWS (Nov. 4, '89),
No. 1317 G Street
- MR. B. E. FERNOW (Feb. 7, '87),
Department of Agriculture
- DR. ROBERT FLETCHER (Founder),
U. S. Army Medical Museum
- DR. J. M. FLINT, U. S. N. (Oct. 4, '80),
The Portland

- HON. J. W. FOSTER (Jan. 14, '89),
No. 1405 I Street
- MR. DUANE E. FOX (Mar. 1, '86),
No. 1611 Twenty-first Street
- MR. R. C. FOX (Mar. 1, '86),
No. 1437 Pennsylvania Avenue
- DR. W. H. FOX (Dec. 3, '88),
No. 1826 Jefferson Place
- PROF. E. T. FRISTOE (Apr. 2, '83),
Columbian University
- DR. E. M. GALLAUDET (Founder),
Kendall Green
- MR. HENRY GANNETT (Founder),
U. S. Geological Survey
- MR. S. S. GANNETT (Jan. 12, '91),
U. S. Geological Survey
- MR. G. K. GILBERT (Founder),
U. S. Geological Survey
- DR. THEO. GILL (Founder),
Smithsonian Institution
- MR. C. C. GLOVER (Nov. 7, '87),
No. 20 Lafayette Square
- MR. WM. H. GODDARD (Feb. 4, '84),
No. 1630 Connecticut Avenue
- DR. G. BROWN GOODE (Oct. 3, '81),
Smithsonian Institution
- MR. R. U. GOODE (Mar. 1, '86),
U. S. Geological Survey
- MR. EDWARD GOODFELLOW (Founder),
U. S. Coast and Geodetic Survey
- PROF. J. HOWARD GORE (Nov. 5, '83),
Columbian University
- MR. JUSTICE GRAY (Apr. 3, '82)
No. 1601 I Street

- MR. W. BRUCE GRAY (Jan. 10, '87),
No. 1318 Nineteenth Street
- GEN. A. W. GREELY, U. S. A. (Jan. 10, '87),
U. S. Army Signal Office
- DR. C. R. GREENLEAF, U. S. A. (Dec. 2, '89),
Surgeon General's Office, U. S. A.
- MR. W. T. GRISWOLD (Mar. 2, '85)
U. S. Geological Survey
- DR. F. M. GUNNELL, U. S. N. (Founder),
No. 600 Twentieth Street
- MR. F. W. HACKETT (Jan. 14, '89),
No. 1418 M Street
- JUDGE A. B. HAGNER (Dec. 7, '83),
No. 1818 H Street
- MR. ARNOLD HAGUE (Dec. 1, '84),
U. S. Geological Survey
- MR. ASAPH HALL, JR. (May 5, '90),
U. S. Naval Observatory
- PROF. WM. HARKNESS, U. S. N. (Founder),
U. S. Naval Observatory
- PROF. W. T. HARRIS (Feb. 3, '90),
Bureau of Education
- ENSIGN EVERETT HAYDEN, U. S. N. (Feb. 2, '85),
Hydrographic Office
- MR. F. D. HEAD (Mar. 1, '86),
No. 2015 R Street
- COL. J. F. HEAD, U. S. A. (Jan. 12, '85),
No. 2015 R Street
- MR. A. G. HEATON (Dec. 6, '86),
No. 1618 Seventeenth Street
- PROF. W. W. HENDRICKSON, U. S. N. (Mar. 9, '91),
Nautical Almanac Office
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